

Title (en)
FEEDER SYSTEM

Title (de)
ZUFÜHRERSYSTEM

Title (fr)
SYSTÈME D'ALIMENTATION

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Application
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Abstract (en)
[origin: WO2016034872A1] The present invention relates to a feeder system for metal casting. The feeder system comprises a feeder sleeve mounted on a tubular body. The feeder sleeve has a longitudinal axis and comprises a continuous sidewall that defines a cavity for receiving liquid metal during casting. The sidewall extends generally around the longitudinal axis and has a base adjacent the tubular body. The tubular body defines an open bore therethrough for connecting the cavity to the casting. A groove extends into the sidewall from the base to a first depth and the tubular body projects into the groove to a second depth and is held in position by retaining means. The second depth being less than the first depth so that upon application of a force in use the retaining means are overcome and the tubular body is pushed further into the groove.

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